#### **BEFORE**

#### THE PUBLIC SERVICE COMMISSION OF

#### **SOUTH CAROLINA**

#### **DOCKET NO. 2013-275-WS**

IN RE: Application of Carolina Water	)	
Service, Inc. for adjustment of	)	
rates and charges and modification	)	<b>APPLICATION</b>
of certain terms and conditions	)	
for the provision of water and sewer	)	
service	)	

Carolina Water Service, Inc ("Applicant" or "Company") would respectfully show unto, and request of, the Commission as follows:

#### **BACKGROUND**

- 1. The Applicant is a corporation organized and existing under the laws of the State of Delaware and authorized to do business in the State of South Carolina.
- 2. The Applicant is a public utility, as defined by S.C. Code Ann. §58-5-10(4), providing water and sewer service to the public for compensation in certain areas of South Carolina pursuant to rates authorized by Commission Order No. 2012-31 in Docket No. 2011-47-WS.
- 3. All communications or inquiries regarding this Applicant should be directed as set forth below:
  - a. Applicant's Representative:
     Ms. Kirsten Markwell
     Utilities, Inc
     Manager Regulatory Accounting
     2335 Sanders Road
     Northbrook, Illinois 60062

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#### b. Legal Counsel:

Charles L.A. Terreni, Esquire Terreni Law Firm, LLC 1508 Lady Street Columbia, SC 29201 (803)771-7228 (803) 771-8778 (F) Charles.terreni@terrenilaw.com

Scott Elliott, Esquire Elliott & Elliott, P.A. 1508 Lady Street Columbia, SC 29201 (803) 771-0555 (803) 771-8010 (F) selliott@elliottlaw.us

#### REQUEST FOR RATE RELIEF AND RATE SCHEDULE MODIFICATIONS

4. Pursuant to S.C. Code Ann. §58-5-240 and 26 S.C. Code Ann. Regulations. RR. 103-712.4.A and 103-512.4.A, The Applicant requests that the Commission approve an increase in its monthly water and sewer service charges, in its water and sewer account set-up charges and its sewer notification fee as set forth in the eight (8) page rate schedule attached hereto and incorporated herein by this reference as Exhibit "A". Also, pursuant to 26 S.C. Code Ann. Regulations R. 103-703 and R. 103-503, the Applicant proposes to include in its tariff new charges to recover its costs of disconnecting its water and sewer customers from its facilities in certain circumstances, to recover its costs of repair of its water and sewer facilities which have been damaged by tampering, to recover its costs of pumping its customer's interceptor tanks and for the installation of certain water meters (as set forth in Exhibit "A").

#### SUPPORTING DOCUMENTATION

- 5. The Applicant proposes a test year of January 1, 2012, to December 31, 2012, and has prepared certain financial statements relating to that time period in support of the Application, which statements are attached hereto and incorporated herein by this reference as Exhibit "B", pages 1 through 12. These financial statements include the following:
  - a. Balance Sheet (Schedule A)
  - b. Current and pro forma income and expense statements (Schedule B), and
  - c. Rate base and resulting rate of return calculations based upon proposed rates (Schedule C).<sup>1</sup>

The Applicant also submits, as Exhibit "B" pages 13 through 19, the following information in support of the Application:

- d. Test year water and sewer revenue at current rates (Schedule D),
- e. Water and sewer revenues at proposed rates (Schedule E),
- f. Schedule of current and projected customers (Schedule F), and
- g. Average residential bill at present and proposed rates (Schedule G).
- 6. Attached hereto and incorporated herein by this reference as Exhibit "C" is the most recent approval letter from the South Carolina Department of Health and Environmental Control ("DHEC").
- 7. Attached hereto and incorporated herein by this reference as Exhibit "D" is the Company's current customer bill form.

<sup>&</sup>lt;sup>1</sup> These calculations are for informational purposes only as Applicant will submit evidence with respect to proper returns on equity and rate base at hearing.

- 8. Attached hereto and incorporated herein by this reference as Exhibit "E" is evidence of the Company's most recent Gross Receipts Tax filing.
- 9. There is on file with this Commission and the Office of Regulatory Staff ("ORS") a performance bond given to satisfy the requirements of S.C. Code Ann. §58-5-720.
- 10. A map depicting Applicant's current service area is on file with the Commission and ORS.
- 11. The financial statements, the other documents submitted herewith, and the references to documents on file with the Commission are offered to comply with Commission Rules R.103-512.4 and R. 103-712.4 and to provide information useful to the Commission in considering the reasonableness of the proposed rate schedule.<sup>2</sup>

#### NEED AND JUSTIFICATION FOR RATE RELIEF AND RATE SCHEDULE MODIFICATIONS

12. The Applicant submits that the proposed water and sewer rate increases are necessary to permit it to provide reasonable and adequate service to its customers. The rates proposed are also necessary to comply with standards and regulations set by DHEC and other governmental agencies which regulate the environmental aspects of Applicant's business. Applicant further submits that the proposed rates are necessary to enable it to earn a reasonable return on its investment and to attract capital for future improvements. Said rates will preserve the financial integrity of the Applicant, promote continued investment in and maintenance of its facilities, and thereby permit Applicant to continue providing reliable and high quality water and sewer services.

<sup>&</sup>lt;sup>2</sup> Because Applicant utilizes a composite depreciation rate of 1 ½%, no depreciation schedule by categories of plant or average service lives exists. The Applicant will, of course, make available during the audit in this case copies of the Company's depreciation workpapers.

#### REQUEST FOR RATE BASE TREATMENT

13. Applicant further submits that given its substantial plant investment, and specifically the rate base reflected on Schedule C of Exhibit "B", Applicant is entitled to have the reasonableness of its proposed rates determined in accordance with the rate of return on rate base methodology. Accordingly, Applicant requests rate base treatment in this proceeding.

WHEREFORE, having fully set forth its Application, Carolina Water Service, Inc. prays that the Commission approve the rates proposed and grant to Applicant such other and further relief as the Commission may deem just and proper.

Respectfully submitted,

Scott Elliott, Esquire Elliott & Elliott, PA 1508 Lady Street Columbia, SC 29201

Tel.: (803)771-0555 Fax: (803) 771-8010 Selliott.@elliottlaw.us

Charles L. A. Terreni, Esquire Terreni Law Firm, LLC 1508 Lady Street Columbia, SC 29201

Tel.: (803)771-7228 Fax: (803) 771-8778

Charles.terreni@terrenilaw.com

Attorneys for Carolina Water Service, Inc.

Columbia, South Carolina September 4, 2013

## **EXHIBIT A**

## EXHIBIT "A" DOCKET NO. 2013-275-WS PROPOSED RATE SCHEDULE

#### CAROLINA WATER SERVICE, INC.

#### SCHEDULE OF RATES AND CHARGES

#### **WATER**

#### 1. Monthly Charges

#### Residential

Base Facilities Charge per single family house, condominium, mobile home or apartment unit:

\$15.06 per unit

Commodity charge:

\$4.88 per 1,000 gallons or 134 cft

#### Commercial

Base Facilities Charge

by meter size:

5/8" meter	\$ 15.06
1"	\$ 39.40
1.5"	\$ 78.81
2"	\$126.08
3"	\$236.42
4"	\$394.01

Commodity Charge:

\$4.88 per 1,000 gallons or 134 cft

#### Charges for Water Distribution Only

Where water is purchased from a government body or agency or other entity for distribution and resale by the Utility, the following rates apply:

#### Residential

Base Facilities Charge per single family house, condominium, mobile home or apartment unit:

\$15.06 per unit

Commodity charge:		\$2.79 per 1,000 gallons or 134 cft
Commercial		<b>5</b>
Base Facilities Charge by meter size:		
	5/8" meter	\$ 15.06
	1"	\$ 39.40
	1.5"	\$ 78.81
	2"	\$126.08
	3"	\$236.42
	4"	\$394.01
Commodity charge:		\$2.79 per 1,000 gallons or 134 cft

The Utility will also charge for the cost of water purchased from the government body or agency, or other entity. The charges imposed or charged by the government body or agency, or other entity providing the water supply will be charged to the Utility's affected customers on a pro rata basis without markup. Where the Utility is required by regulatory authority with jurisdiction over the Utility to interconnect to the water supply system of a government body or agency or other entity and tap/connection/impact fees are imposed by that entity, such tap/connection/impact fees will also be charged to the Utility's affected customers on a pro rata basis, without markup.

Commercial customers are those not included in the residential category above and include, but are not limited to, hotels, stores, restaurants, offices, industry, etc.

The Utility will, for the convenience of the owner, bill a tenant in a multi-unit building, consisting of four or more residential units (or in such other circumstances as the law may allow from time to time), which is served by a master water meter or a single water connection. However, in such cases all arrearages must be satisfied before service will be provided to a new tenant or before interrupted service will be restored. Failure of an owner to pay for services rendered to a tenant in these circumstances may result in service interruptions.

When, because of the method of water line installation utilized by the developer or owner, it is impractical to meter each unit separately, service will be provided through a single meter, and consumption of all units will be averaged; a bill will be calculated based on that average and the result multiplied by the number of units served by a single meter.

#### 2. Nonrecurring Charges

A) Water Service Connection (New connections only) - \$300.00 per SFE\*

- B) Plant Impact Fee (New connections only) \$400.00 per SFE\*
- C) Water Meter

All meters shall meet the Utility's standards. All residential and irrigation meters shall be installed by the Utility, unless the Utility directs otherwise, and the customer shall be billed for the actual cost of installation not to exceed \$150.00 when installed by the Utility. All other meters shall be installed by the Utility, unless the Utility directs otherwise, and the customer shall be billed for the Utility's actual cost of installation. In all cases where the developer or customer makes the installation of the meter, the customer will be billed for a one-time inspection fee of \$100.00 by the Utility. Payment of the installation fee or inspection fee shall be due upon application.

- 3. Account Set-Up, Disconnection, and Tampering Charges
  - A) Customer Account Charge for new customers only.
  - B) All Areas \$30.00
  - C) Disconnection Charges: In addition to any other charges that may be due, in those cases where a customer's service has been disconnected for any reason as set forth in Commission Rule R.103-732.5, and the customer has been found to have vacated his premises or the customer has shown his intent to vacate his premises, a disconnection fee shall be due in the amount of \$40.00 and shall be due prior to the Utility reconnecting service.
  - D) Tampering Charge: In the event the Utility's equipment, water mains, water lines, meters, curb stops, service lines, valves or other facilities have been damaged or tampered with by a customer, the Utility may charge a \$250.00 tampering fee to the customer responsible for the damage to the Utility's facilities. The tampering fee shall be paid in full prior to the Utility re-establishing water service or continuing the provision of water service.
- 4. Billing Cycle

Recurring charges will be billed monthly in arrears. Nonrecurring charges will be billed and collected in advance of service being provided.

5. Extension of Utility Service Lines and Mains

The Utility shall have no obligation at its expense to extend its utility service lines or mains in order to permit any customer to connect to its water system. However, anyone or any entity which is willing to pay all costs associated with extending an appropriately sized and constructed main or utility service line from his/her/its premises to any

#### EXHIBIT "A"

appropriate connection point, to pay the appropriate fees and charges set forth in this rate schedule, and comply with the guidelines and standards hereof, shall not be denied service, unless water supply is unavailable or unless the South Carolina Department of Health and Environmental Control or other government entity has restricted the Utility from adding for any reason additional customers to the serving water system. In no event will the Utility be required to construct additional water supply capacity to serve any customer or entity without an agreement acceptable to the Utility first having been reached for the payment of all costs associated with adding water supply capacity to the affected water system.

#### 6. Cross-Connection Inspection Fee

Any customer installing, permitting to be installed, or maintaining any cross-connection between the Utility's water system and any other non-public water system, sewer or a line from any container of liquids or other substances, must install an approved back-flow prevention device in accordance with 24A S.C. Code Ann. Regs. R.61-58.7.F.2, as may be amended from time to time. Such a customer shall annually have such cross-connection inspected by a licensed certified tester and provide to Utility a copy of a written inspection report and testing results submitted by the certified tester in accordance with 24A S.C. Code Ann. Regs. R.61-58.7.F.8, as may be amended from time to time. Said report and results must be provided by the customer to the Utility no later than June 30th of each year. Should a customer subject to these requirements fail to timely provide such report and results, Utility may arrange for inspection and testing by a licensed certified tester and add the charges incurred by the Utility in that regard to the customer's next bill.

\*A Single Family Equivalent (SFE) shall be determined by using the South Carolina Department of Environmental Control Guidelines for Unit Contributory Loadings for Domestic Wastewater Treatment Facilities -- 25 S.C. Code Ann. Regs. 61-67 Appendix A, as may be amended from time to time. Where applicable, such guidelines shall be used for determination of the appropriate monthly service and tap fee.

#### SCHEDULE OF RATES AND CHARGES

#### **SEWER**

#### 1. Monthly Charges

Residential - charge per single-family house, condominium, villa, or apartment unit:

\$51.03 per unit

Mobile Homes:

\$36.33 per unit

Commercial:

\$51.03 per SFE\*

Commercial customers are those not included in the residential category above and include, but are not limited to, hotels, stores, restaurants, offices, industry, etc.

Charge for Sewer Collection Only

When sewage is collected by the Utility and transferred to a government body or agency, or other entity, for treatment, the Utility's rates are as follows:

Residential - per single-family house, condominium, or apartment unit

\$33.63 per unit

Commercial - per single-family

equivalent

\$33.63 per SFE\*

Charge for Wholesale Service (Midlands Utility)

\$23.63 per SFE\*

The Utility will also charge for treatment services provided by the government body or agency, or other entity. The rates imposed or charged by the government body or agency, or other, entity providing treatment will be charged to the Utility's affected customers on a pro rata basis, without markup. Where the Utility is required under the terms of a 201/208 Plan, or by other regulatory authority with jurisdiction over the Utility, to interconnect to the sewage treatment system of a government body or agency or other entity and tap/connection/impact fees are imposed by that entity, such tap/connection/impact fees will be charged to the Utility's affected customers on a pro rata basis, without markup.

The Utility will, for the convenience of the owner, bill a tenant in a multi-unit building, consisting of four or more residential units (or in such other circumstances as the law may allow from time to time), which is served by a master sewer meter or a single sewer connection. However, in such cases all arrearages must be satisfied before service will be provided to a new tenant or before interrupted service will be

restored. Failure of an owner to pay for services rendered to a tenant in these circumstances may result in service interruptions.

#### Solids Interceptor Tanks

For all customers receiving sewage collection service through an approved solids interceptor tank, the following additional charges shall apply:

#### A. Pumping Charge

At such time as the Utility determines through its inspection that excessive solids have accumulated at the interceptor tank, the Utility will arrange for pumping the tank, and the actual cost to the Utility for pumping the tank will be billed to the customer; the minimum pumping charge shall be \$150.00. The cost of the Utility's pumping charge will be included as a separate item in the next regular billing to the customer.

#### B. Pump Repair or Replacement Charge

If a separate pump is required to transport the customer's sewage from solids interceptor tank to the Utility's sewage collection system, the Utility will arrange to have this pump repaired or replaced as required and will include the cost of such repair or replacement as a separate item in the next regular billing to the customer and may be paid for over a one-year period.

#### C. Visual Inspection Port

In order for a customer who uses a solids interceptor tank to receive sewage service from the Utility or to continue to receive such service, the customer shall install at the customer's expense a visual inspection port which will allow for observation of the contents of the solids interceptor tank and extraction of test samples therefrom. Failure to provide such a visual inspection port after timely notice of not less than thirty (30) days shall be just cause for interruption of service until a visual inspection port has been installed.

#### 2. Nonrecurring Charges

A) Sewer Service Connection (New connection only)

\$300.00 per SFE\*

B) Plant Capacity Fee (New connections only)

\$400.00 per SFE\*

The nonrecurring charges listed above are minimum charges and apply even if the equivalency rating of a non-residential customer is less than one (1). If the equivalency rating of a non-residential customer is greater than one (1), then the proper charge may be obtained by multiplying the equivalency rating by the appropriate fee. These charges apply and are due at the time new service is applied for, or at the time connection to the sewer system is requested.

#### 3. Notification, Account Set-Up, Disconnection, and Tampering Charges

#### A) Notification Fee

A fee of \$15.00 shall be charged each customer to whom the Utility mails the notice as required by the Commission Rule R. 103-535.1 prior to service being discontinued. This fee assesses a portion of the clerical and mailing costs of such notices to the customers creating the cost.

B) Customer Account Charge - for new customers only.

All Areas \$30.00

A one-time fee to defray the costs of initiating service. This charge will be waived if the customer also takes water service.

- C) Disconnection Charge: In addition to any other charges that may be due, in those cases where a customer's service has been disconnected for any reason as set forth in Commission Rule R.103-532.4, the customer is found to have vacated his premises or the customer has shown his intent to vacate his premises, a disconnection fee in the amount of \$500.00 shall be due at the time the customer disconnects service. Where an elder valve has been previously installed, a disconnection fee of \$40.00 shall be charged.
- D) Tampering Charge: In the event the Utility's equipment, sewage pipes, meters, curb stops, service lines, elder valves or other facilities have been damaged, tampered with or molested by a customer, the Utility may charge a customer in any responsible for the damage a fee of \$250.00 to repair the Utility's facilities.

#### 4. Billing Cycle

Recurring charges will be billed monthly, in arrears. Nonrecurring charges will be billed and collected in advance of service being provided.

#### 5. Toxic and Pretreatment Effluent Guidelines

The Utility will not accept or treat any substance or material that has been defined by the United States Environmental Protection Agency ("EPA") or the South Carolina Department of Health and Environmental Control ("DHEC") as a toxic pollutant, hazardous waste, or hazardous substance, including pollutants falling within the provisions of 40 CFR 129.4 and 401.15. Additionally, pollutants or pollutant properties subject to 40 CFR 403.5 and 403.6 are to be processed according to the pretreatment standards applicable to such pollutants or pollutant properties, and such standards constitute the Utility's minimum pretreatment standards. Any person or entity introducing any such prohibited or untreated materials into the Utility's sewer system

#### EXHIBIT "A"

may have service interrupted without notice until such discharges cease, and shall be liable to the Utility for all damages and costs, including reasonable attorney's fees, incurred by the Utility as a result thereof.

#### 6. Extension of Utility Service Lines and Mains

The Utility shall have no obligation at its expense to extend its utility service lines or mains in order to permit any customer to discharge acceptable wastewater into one of its sewer systems. However, anyone or any entity which is willing to pay all costs associated with extending an appropriately sized and constructed main or utility service line from his/her/its premises to an appropriate connection point, to pay the appropriate fees and charges set forth in this rate schedule and to comply with the guidelines and standards hereof, shall not be denied service, unless treatment capacity is unavailable or unless the South Carolina Department of Health and Environmental Control or other government entity has restricted the Utility from adding for any reason additional customers to the serving sewer system.

In no event will the Utility be required to construct additional wastewater treatment capacity to serve any customer or entity without an agreement acceptable to the Utility first having been reached for the payment of all costs associated with adding wastewater treatment capacity to the affected sewer system.

\*A Single Family Equivalent (SFE) shall be determined by using the South Carolina Department of Environmental Control Guidelines for Unit Contributory Loading for Domestic Wastewater Treatment Facilities -- 25 S.C. Code Ann. Regs. 61-67 Appendix A, as may be amended from time to time. Where applicable, such guidelines shall be used for determination of the appropriate monthly service and tap fee.

## EXHIBIT B

TOTAL ASSETS	Deferred Charges	Cash Accounts Receivable - Net Other Current Assets Total	Total Current Assets	Construction Work in Process-Water Construction Work in Process-Sewer		Total	Plant Acquisition Adjustment-Water Plant Acquisition Adjustment-Sewer		Net Utility Plant	Accumulated Depreciation-Sewer Total	Total  Accumulated Depreciation-Water	Sewer	ASSETS  COMMENT OF THE COMMENT OF TH	
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TOTAL LIABILITIES AND OTHER CREDITS	Total	Accumulated Deferred Income Tax Unamortized ITC Deferred Tax - Federal Deferred Tax - State	Sewer Total	Total  Contributions In Aid of Construction  Water	Advances In Aid of Construction Water Sewer	Total	Deferred Credits Water Sewer	Total	Customer Deposits Customer Deposits - Interest A/P - Assoc. Companies	Current and Accrued Liabilities Accounts Payable-Trade Taxes Accrued	Total	Common Stock and Paid In Capital Retained Earnings	LIABILITIES AND OTHER CREDITS  Capital Stock and Retained Earnings	
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<sup>\*</sup>Note - The balance sheet reflects the total assets, linbilities, and equity of Carolina Water Service.

Page 1 of	Schedule
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Net Income	Interest During Construction Interest on Debt	Net Operating Income	Total Operating Expenses	Total	Amort. Investment Tax Credit Amurtization of PAA	Income Taxes - Federal Income Taxes - State	Amortization of CIAC Taxes Other Than income	Total	Miscellaneous	Non-Utility Misc Income	Office Utilities	Insurance	Rent Reneins	Regulatory Commission Exp.	Salaries and Wages Office Sunnlies & Other Office Exp	General Expenses	Total	Operating Exp. Charged to Plant	Chemicals Transportation	Meter Rending	Maintenance Testing	Purchased Water Supplemental	Purchased Power & Water - Pass Through	Maintenance Expenses Salaries and Wages	Total Operating Revenues	Uncollectible Accounts	Service Revenues - Server	Service Revenues - Water	) :
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Net Income	Interest During Construction Interest on Debt	Net Operating Income	Total Operating Expenses	Total	Income Taxes - Federal Income Taxes - State Amort. Investment Tax Credit Amortization of PAA	Depreciation Amortization of CIAC Taxes Other Than Income	Total	Miscellancous	Outside Services Non-Utility Misc Income	Office Utilities	Rent	Regulatory Commission Exp.  Pension & Other Benefits	Salaries and Wages Office Supplies & Other Office Exp.	Total	Operating Exp. Charged to Plant	Chemicals	Meter Reading	Maintenance and Repair	Purchased Water - Past Inrough Purchased Water Supplemental	Purchased Power	Maintenance Expenses Salaries and Wages	Total Operating Revenues	Uncollectible Accounts	Service Revenues - Sewer	Operating Revenues	
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359,604	240,210	599,814	2,793,748	1,050,242	552.515 193,633 29,118 (3,729) (4,673)	403,958 (120,580)	928,742	12,552	59,526	74,989	858	162,064	246,125	814,765	(114,997)	117,182	55,631	145,720	(5,970)	101,698	431,557	3,393,562	93,378 (29,544)	\$3,329,828		Pro Forms Proposed

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Net Income	Interest During Construction Interest on Debt	Net Operating Income	Total Operating Expenses	Total	Amortization of PAA	Amort. Investment Tax Credit	Incume Taxes - State	Income Taxes - Federal	Three Other Than Income	Depreciation	Total	Miscellaneous	Non-Utility Misc Income	Outside Services	Office Utilities	insurance	Rent & Other Benefits	Regulatory Commission Exp.	Office Supplies & Other Office Exp.	General Expenses	Total	Operating Exp. Charged to Plant	Transportation	Chemicals	Meter Reading	Maintenance Testing	Mainlenance and Renair	Purchased Sewer	Purchased Power	Maintenance Expenses Salaries and Wages	Total Operating Revenues	Hetal Opening Business	Uncollectible Accounts	Miscellancous Revenues	Service Rovenuns - Water	Operaling Revenues
6	ø	s	₩	60	l					69	s								•	n	<b>.</b>	İ								w	Į sa				w	
710,737	(7,040)	1,262,477	4,469,338	1,366,550	(5,189)	(5,123)	601,09	738,608	(224,627)	768,564	1,079,150	(1,559)	• •	81,764	168,817	200 201	198,083	25,657	183,619		2,023,638	(216,741)	122,761	159,192	27,569	43.884	, too	(78,591)	493,158	700,805	5,731,814		(32,224)	5,635,912		Per Books
to	Ø	S	co	80						(n	49										4									s	śn				69	Adj
(459,134)	7,040	(252,992)	239,569	108,172	0	4,107	57,309	15,326	(3,195)	34,506	219,894	28,820					(1,555)	196,974	(31,009)		(88,497)	1,428	(20,588)	(381)		. 1	,	ţ	(1,181)	(67,774)	(13,423)		77	(13,500)		Pro Forma Adjustments
. 53	3			. 3	<b>3</b> 3	2 2	2 6	3	5		3	5				ĩ	e	园;	<u> </u>		-	Ē							Ē		,-		귤		E	t
on	69	4	40	S)						w	40								•	•	67									€n	S	-			ŧn.	<u> </u>
251,603	,	1,009,484	4,708,907	1,474,721	(5,189)	20,373	135,478	753.933	(227,821)	803,070	1,299,045	27,262		81.764	168.817	1,178	196,528	222,631	345,249		1,935,141	(215,313)	102,174	158,810	27.560	//1,000	ļ	(78,591)	491,977	633,031	5,718,391		(32,147)	5,622,411		Pro Forma Present
<b>S</b>	Ś	60	S	to						40	\$								£#	,	S									w	₩	1			cs.	
88		88	560	561		7	47																								1			ï		Proposed Increase
882,702	1	882,702	560,354	560,354	'	71,474	475,301	13,579		•			•		١ ،	٠	١	•	٠ ،		,	,	•	•	, ,	•	,	,	•	•	1,443,055	1	(8.20R)	1,451,354		& B.
			P.			Ξ	2	<u>-</u>				<u>o</u>																				3	≣	=	2	
50	₩.	S	40	46						69	69								<b>U</b> i		မာ									မ	S	1			40	_ ~
757,882		1,892,186	5,269,260	2,035,075	(5,189)	91,847	610,779	767,512	(227,821)	802.070	1,299,045	27,262	64,40	100,017	103,005	1,178	196,528	222,631	345,249		1,935,141	(215,313)	102,174	168.810	43,004	771,600	,	(78,591)	491,977	120.229	7,161,446	(40,440)	128,127	7,073,765	,	Pro Forma Proposed

## Carolina Water Service Expianation of Adjustments to Income Statement

- [a] Revenues are annualized to reflect year end customers at current rates.
- [b] Uncollectibles are adjusted at test year percentages for annualized revenues.
- [c] Salaries, wages and benefits are adjusted for annualization for employees working at or for Carolina Water Service, Inc., as of current. In addition, capitalized time has been adjusted to reflect current capitalized time rates for current employees.
- [d] Purchased power and chemicals have been increased or decreased in direct correlation with annualized revenues.
- [e] Regulatory expense has been adjusted for the total estimated cost of this case and the unamortized portion of the prior case, amortized over three years.
- [f] Depreciation and amortization are annualized at 1.5% on depreciable/amortizable assets/CIAC. Separate from these assets, depreciation has been calculated and included for computers, vehicles, and other allocated plant.
- [g] Taxes other than income are adjusted to annualize gross receipts, utility or commission taxes, and franchise taxes at present and proposed revenues. Taxes other than income also includes payroll taxes adjusted for the annualization of salaries.
- [h] Income taxes are computed on taxable income at current rates.
- [i] AFUDC is eliminated for rate making purposes.
- []] Interest on debt has been computed using a 52.44%/47.56% debt/equity ratio and a 6.66% cost of debt.
- [k] Non-recoverable items have been removed.
- [1] Revenues are increased to reflect Carolina Water Service's requested incremental revenue adjustment.
- [m] Uncollectibles are adjusted at test year percentages for the requested incremental revenue adjustment.
- [n] Transportation expense has been adjusted to reflect the expense as allocated by driver.
- [0] A leak miligation fund of 0.5% has been added.

Carolina Water Service Combined Operations Rate Base and Rate of Return December 31, 2012

Net Operating Income

Gross Plant In Service
Accumulated Depreciation
Net Plant In Service
Cash Working Capital
Contributions In Aid of Construction
Accumulated Deferred Income Taxes
Customer Deposits
Advances in Aid of Construction
Plant Acquisition Adjustment
Excess Book Value
General Ledger Additions
Pro Forma Plant Retirements

Total Rate Base

Return on Rate Base

5.58%	\$ 25,839,577	· É	ž.	(304,009)	(329,055)	(18,552,488) (2,811,142)	592,444	\$ 57,248,521 (10,003,095)	\$ 1,441,934	Per Books
	₩.							40	¢.	
	2,983,284	2,162,381 (77,164)	(718,143) 1,132,631		•	74,209	3/9,003 29,767	\$ (223,884) [a	(230,545)	Pro Forma djustments
		22	<u> </u>			[3] [d]	c	[a] [g]		
	€9							€9	6s	1
4.20%	28,822,861	2,162,381 (77,164)	(718,143) 1,132,631	(304,009)	(329,055)	(18,478,278)	47,625,029 622,211	\$ 57,024,637 (9,399,608)	1,211,389	As Adjusted
	60	1						49	<b>46</b>	1
	•		1 ?		,	, ,		, ,	\$ 1,280,611	Proposed Increase
1	60							₩.	es	ı
8.6 <u>5</u> %	\$ 28,822,861	2,162,381 (77,164)	(718,143)	(1,600) (304,009)	(329,055)	(18,478,278)	47,625,029 622,211	57,024,637 (9,399,608)	2,492,000	Effect of Proposed Increase

Schedule C Page 1 of 7

Carolina Water Service
Water Operations
Rate Base and Rate of Return
December 31, 2012

Schedule C Page 2 of 7

Net Operating Income

Gross Plant In Service
Accumulated Depreciation
Net Plant In Service
Cash Working Capital
Contributions In Aid of Construction
Accumulated Deferred Income Taxes
Customer Deposits
Advances in Aid of Construction
Plant Acquisition Adjustment
Excess Book Value
General Ledger Additions
Pro Forma Plant
Retirements

Total Rate Base

Return on Rate Base

	S													so	49	
2.58%	6,944,064	,		•	•	(158,291)	(800)	(138,631)	(1,184,334)	(6,487,854)	204,595	14,709,378	(3,593,187)	18,302,565	179,458	Per Books
	ş												1	€∕	69	Ad
	(7,277)	(9,525)	91,145	267,868	(416,810)	` `	,	•	•	3,391	13,343	43,311	137,314	(94,004)	22,447	Pro Forma Adjustments
		<u>[a]</u>	<u>a</u>	<u>a</u>	Ξ	1					<u></u>			[a] [g]		•
	60													60	en.	
2.91%	6,936,786	(9,525)	91,145	267,868	(416,810)	(158,291)	(800)	(138,631)	(1,184,334)	(6,484,463)	217,938	14,752,689	(3,455,872)	18,208,561	\$ 201,905	As Adjusted
	49														11	
	3				1	•		1	ı		ı			,	\$ 397,909	Proposed Increase
	€6	1												69	\$	1
8.65%	6,936,786	(9,525)	91,145	267,868	(416,810)	(158,291)	(800)	(138,631)	(1,184,334)	(6,484,463)	217,938	14,752,689	(3,455,872)	18,208,561	599,814	Proposed Increase

118,683	UTIL PLANT ACQUIRED/DISPOSED	348.5/398.7	2020
20,961	MICRO SYS COST	340.5/390.7	1595
764,600	COMP SYS COST	340.5/390.7	1590
149,801	MINI COMPUTERS	340.5/390.7	1585
38,715	MAINFRAME COMPUTER	340.5/390.7	1580
383,095	TRANSPORTATION EQPT	341.5/391.7	1555
6,863	MISC EQUIPMENT	347.5/397.7	1210/1495
49,222	COMMUNICATION EQFT	346.5/396.7	1205/1490
2,596	POWER OPERATED EQUIP	345-5/395-7	1200/1485
34,414	LABORATORY EQUIPMENT	344.5/394.7	1195/1475
171,911	TOOL SHOP & MISC EQPT	343.5/393.7	1190/1470
305	STORES EQPT	342.5/392.7	1185/1465
115,230	OFFICE FURN & EQPT	340.5/390.7	1180/1460
99,280	OFFICE STRUCT & IMPRV	304.5/354.7	1175/1455
1,457	OTH PLT&MISC EQUIP TRANS	339.4	1170
816	OTH PLT&MISC EQUIP WTP	339.3	1165
2,216	OTH PLT&MISC EQUIP INTANG	339.1	1155
8,875	BACKFLOW PREVENTION DEVIC	336.4	1150
264,920	HYDRANTS	335.4	1145
240,543	METER INSTALLATIONS	334.4	1140
407,813	METERS	334.4	1135
2,154,049	SERVICE LINES	333.4	1130
6,040,221	TRANS & DISTR MAINS	331.4	1125
1,340,126	DIST RESV & STANDPIPES	330.4	1120
952,633	WATER TREATMENT EQPT	320.3	1115
63,803	ELECTRIC PUMP EQUIP SRC P	311.2	1110
1,394,958	ELECTRIC PUMP EQUIP WTP	311.3	1105
43,933	ELECTRIC PUMP EQUIP SRC P	311.2	1100
233,585	SUPPLY MAINS	309.2	1090
1.573.173	WELLS & SPRINGS	307.2	1080
4.599	STRUCT & IMPRV GEN PLT	304.5	1065
3,434	STRUCT & IMPRV WTR TRAN DIST	304.4	1060
385,135	STRUCT & IMPRV WTR TRT PL	304.3	1055
936,256	STRUCT & IMPRV SRC SUPPLY	304.2	1050
185,196	LAND & LAND RIGHTS GEN PL	303.5	1045
500	LAND & LAND RIGHTS PUMP	303.2	1030
25,864	FRANCHISES	302.1	1025
82.784	ORGANIZATION	301.1	1020
Balance at 12/31/12	Account Description	NARUC Account	Object Account

Carolinu Water Service Sewer Operations Rute Base and Rate of Return December 31, 2012

> Schedule C Page 4 of 7

Net Operating Income

Gross Plant In Service
Accumulated Depreciation
Net Plant In Service
Cash Working Capital
Contributions In Aid of Construction
Accumulated Deferred Income Taxes
Customer Deposits
Advances in Aid of Construction
Plant Acquisition Adjustment
Excess Book Value
General Ledger Additions
Pro Forma Plant
Retirements

Total Rate Basc

Return on Rate Base

	S									40	69	
6.68%	18,895,513		<b>s</b> •	(145,718)	(800)	(1,626,808)	(12,064,634)	387,849	32,536,048	38,945,956 (6,409,908)	1,262,477	Per Books
		Z										
	60								1	69	₩.	
	2,990,562	(67,639)	864,762	(not ann)		ı	70,819	16,424	336,292	(129,881) 466,173	(252,992)	Pro Forma Adjustments
		<u>a</u> <u>c</u>	<u> </u>	5				<u>_</u>				•
	49									÷o	S	
4.61%	21,886,075	2,071,237 (67,639)	864,762	(145,718)	(190,424)	(1,626,808)	(11,993,816)	404,273	32,872,340	38,816,076	1,009,484	As Adjusted
	€0									69	co.	
	4	1 1	, ,				•	•		1 1	\$ 882,702	Proposed Increase
I	s	1							1	€9	<b>60</b>	l
8.65% [e]	21,886,075	2,071,237 (67,639)	(301,333) 864,762	(145,718)	(190,424) (800)	(1,626,808)	(11,993,816)	404,273	32,872,340	38,816,076	\$ 1,892,186	Proposed Increase
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1190/1470 1195/1470 1195/1475 1200/1485 1205/1490 1210/1495 1495	1245 1250 1250 1275 1275 1285 1290 1290 1395 1390 1345 1350 1350 1345 1350 1350 1345 1350 1345 1350 1345 1350 1345 1346 1346 1446 1446 1446 1446 1451 1451 1446	Object Account
343-5/393-7 343-5/393-7 344-5/394-7 345-5/396-7 346-5/396-7 347-5/397-7 398-7 398-7	351.1 352.6 353.2 353.4 353.5 353.6 353.6 353.7 354.2 354.2 354.3 354.6 354.6 354.7 355.6 356.2 361.2 361.2 361.2 361.2 361.2 362.2 361.2 362.2 363.2 363.2 371.6 380.4 380.4 380.4 380.4 380.5 380.4 380.5 380.4 380.6	NARUC Account
TOOLES EQPT TOOL SHOP & MISC EQPT LABORATORY EQUIPMENT POWER OPERATED EQUIP COMMUNICATION EQPT MISC EQUIPMENT SEWER PLANT ALLOCATED OTHER TANGIBLE PLT SEWER	ORGANIZATION FRANCHISES INTIANG PLT FRANCHISES RECLAIM WITR DI LAND & LAND RIGHTS COLL P LAND & LAND RIGHTS GEN PL STRUCT/IMPRV COLL PL STRUCT/IMPRV TREAT PLT STRUCT/IMPRV RECLAIM WTP STRUCT/IMPRV RECLAIM WTP STRUCT/IMPRV RECLAIM WTP STRUCT/IMPRV RECLAIM WTP STRUCT/IMPRV RECLAIM WTP STRUCT/IMPRV RECLAIM WTP STRUCT/IMPRV RECLAIM WTP STRUCT/IMPRV RECLAIM WTP STRUCT/IMPRV RECLAIM WTP STRUCT/IMPRV RECLAIM WTP STRUCT/IMPRV RECLAIM WTP STRUCT/IMPRV RECLAIM WTP OWER GEN EQUIP PLAT POWER GEN EQUIP PLAT POWER GEN EQUIP RCL WTR D SEWER FORCE MAIN SEWER FORCE MAIN SEWER GRAVITY MAIN/MANHOL MANHOLES SPECIAL COLL STRUCTURES SERVICES TO CUSTOMERS FLOW MEASURE DEVICES SPECIAL COLL STRUCTURES SERVICES TO CUSTOMERS FLOW MEASURE DEVICES FLOW FLORT TREAT/DISP EQUIP TRET PLT TREAT/DISP EQUIP TRET PLT TREAT/DISP EQUIP TRET PLT TREAT/DISP EQUIP TRET PLT TREAT/DISP EQUIP TRET TRET OTHER PLT TOLLECTION OTHER PLT TOLLECTION OTHER PLT TRECLAIM WTR TRI OTHER PLT TRECLAIM WTR TRI OTHER PLT TRECLAIM WTR TRI OTHER PLT TRECLAIM WTR DIS OFFICE FURN & EQPT STORES FORT STORES FORT	Account Description
419 236,137 47,271 3,566 67,611 9,427 (525) 657	27,645 264 264 27,645 289,738 32,819 3,510,221 303,349 1,125 23,666 762,619 7,459 47,763 33,612 1,02,897 12,673,832 12,958 424 1,088,301 26,508 2,044 602 1,323,995 12,910 30,715 684,567 10,836,874 1,541 223,582 281,166 2,424 3,008 37,291 16,250 1,720 136,372	Balance at 12/31/12

	2620	1595	1590	1585	1580	1555	1540	1535	1530	1525
	348.5/398.7	340.5/390.7	340.5/390.7	340.5/390.7	340.5/390.7	341.5/391.7	375.6	374.5	367.6	366.6
	UTIL PLANT ACQUIRED/DISPOSED	MICRO SYS COST WTR	COMP SYS COST WTR	MINI COMPUTERS WTR	MAINFRAME COMPUTER WTR	TRANSPORTATION EQPT WTR	REUSE TRANMISSION & DIST	REUSE DIST RESERVOIRS	REUSE MTR/INSTALLATIONS	REUSE SERVICES
38,945,956	163,023	28,792	1,050,259	205,768	53,179	526,222	54,095	2,415		,

# Carolina Water Service Explanation of Adjustments to Rate Base and Rate of Return

- Ξ Gross plant in service is adjusted to reflect adjusted vehicles, allocated by the various accurate allocation percentages for Carolina Water Service.
- [b] Per books A/D and A/A has been adjusted for depreciable assets at 1.5%.
  Separate from these assets, A/D has been calculated and included for computers, vehicles, and other allocated plant.
- [c] Cash working capital is calculated based on 1/8 of maintenance and general expenses
- [d] A pro forma adjustment has been made to include actual/estimated pro forma plant and general lodger additions.
- [e] The Keturn on Rate Base shown above is provided solely as a matter of information and convenience for the Commission and is not intended to reflect a request for this specific return on rate base (or any return on equity). Applicant will make its request for a return on rate base (and return on equity) by way of evidence to be introduced at hearing.
- [f] Excess book value has been included for ratemaking purposes.
- [g] Adjustments made by ORS to which the Company agreed have been included for ratemaking purposes.

Schedule C Page 7 of 7

### WATER

Bill code	Description	Consumption 1.1.12 - 2.1.12	Usage Charge 1.1.12 - 2.1.12	Units 1.1.12 - BFC 2.1.12	BFC 1.1.12 - 2.1.12
400PWCOM	1" Purchase Water Commercial	81,180	\$ 2.03	<u>.</u>	B
400PWCOM	1.5" Purchase Water Commercial	1,580		- 4	68 04
400PWCOM	2" Purchase Water Commercial	634,050	2.03	ο ·	
400PWCOM	3" Purchase Water Commercial	115,600	2.03	1	
400PWCOM	5/8" Purchase Water Commercial	126.580	202		
HAJMADOV	of Branchage Wester Possessanial Disabilla	***************************************	£0.3	20	
400FWCKH	1" Furchase Water Commercial - Riverhills	163,460	2.03	26	N
400PWCRH	1.5" Purchase Water Commercial - Riverhills	904,750	2.03	17	'n
400PWCKH	2" Purchase Water Commercial - Riverhills	1,138,610	2.03	36	
400PWCRH	3" Purchase Water Commercial - Riverhills	532,580	2.03	o '	
400PWCRH	3/4" Purchase Water Commercial - Riverhills	36,720	2,03	7	
400PWCRH	4" Purchase Water Commercial - Riverhills	43,240	2.03		3
400PWCKH	5/8" Purchase Water Commercial - Riverhills	921,994	2.03	, y	
400PWRES	ı" Purchase Water Residential	380.220	3		
400PWRES	1.5" Purchase Water Residential	177 800		101	
ACOPWRIS	a" Director Mater Positional	1000,/61	2.03	C	
toot muse	2 Fulctions Water Residential	474,190	2.03	67	
400FWKES	3/4 Furchase Water Residential	6,520	2.03	1	
400PWKES	4" Purchase Water Residential	12,000	2.03	16	
400PWRES	5/8" Purchase Water Residential	12,460,216	2.03	2,883	
400PWRKH	Purchase Water Res - RH (All Meter Sizes)	13,895,880	2.03	2 826	
400WCOM	1" Commercial		, !!	3,020	
COMCOM	10% ( )	10,400	3.55		N
40044COM	5/8 Commercial	47,460	3-55	9	
400WKES	Water Residential (All Meter Sizes)	7,683,337	3.55	1.547	

Schedule D
Page 1 of 3

Carolinu Water Service December 31, 2012 Test Year Revenues

est Year Revenue
WATER

	document.	ADDWRES	400WCOM	400FWAND	400FWKES	400F WICES	400PWKES	400PWRES	400PWRES	400PWRES	400PWCKH	400PWCKH	400PWCKH	400PWCKH	400PWCKH	400PWCRH	400FWCRFI	400FWCOM	400FWCOM	TO THE PART OF THE	400PWCOM	400PWCOM	400PWCOM	Bill code	
***************************************	Total	Whiter Breithnetin (All Marin Sings)	r/a" Commercial	rutchase water kes - kH (All Meter Sizes)	5/8 Purchase Water Residential	4 Furdiase water Residential	3/4' Purchase Water Residential	2" Purchase Water Residential	1.5" Purchase Water Residential	1" Purchase Water Residential	5/8" Purchase Water Commercial - Riverhills	4" Furchuse Water Commercial - Riverhills	3/4 Purchase Water Commercial - Riverhills	3" Purchase Water Commercial - Riverhills	2" Purchase Water Commercial - Riverhills	1.5" Purchase Water Commercial - Riverhills	1 Furchase Water Commercial - Rivernills	5/o rurchase water Commercial	3 Furchase water Commercial	P CHICAGO WORLD COMMITTEE	o" Purchase Water Commercial	1.5" Purchase Water Commercial	1" Purchase Water Commercial	Description	
531,166,485	89,381,516	904,100	016'661	185,096,867	151,172,494	199,000	79,290	5,229,410	1,625,200	4,286,505	6,825,059	1,619,350	656,980	5,228,500	17,167,510	5,898,830	4,089,096	1,887,910	1,270,800	0,502,410	900,000	0 mm 8 800	1,061,500	Consumption 2.1.12 - 12.31.12	
	3.89	3.89	3.89	2.23	2.23	2,23	2.23	2.23	2.23	2.23	2.23	2.23	2.23	2.23	2.23	2.23	2.23	2.23	2.23	2.23	123		2.23	Usage Charge 2.1.12 - 12.31.12	
97,339	16,076	101	11	36,826	31,329	161	=	790	1	1,178	724	10	82	85	392	176	285	280		78	11		41	Units 2.1.12 -	
	12.16	12.16	31.81	12.16	12.16	12.16	12.16	12.16	12.16	12.16	12.16	318.14	12,16	190.89	101.80	63.63	31.81	12.16	190.89	101,80	63.63		SF 21.83	Units 2.1.12 - BFC 12.31.12	
\$ 2,598,556	543,178	4,745	1,128	860,570	718,075	2,766	311	21,268	3,624	23,883	24,024	6,793	2,462	27,885	78,189	24,353	18,185	7,615	4,934	22,441	2,832	3,0/1	•	Revenues	

Schedule D Page 2 of 3

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		400WWRHT	400WWTRT	400WWTRL	400WWRTC	400WWRRH	400WWKBJ	400WWICES	400mmines	400WWRCP	400WWCOM	Bill code		400WWRHT	400WWIKI	400WWIRL	400WWRTC	400WWRRH	400WWRBJ	400WWIES	400WWRCP	400WWCKH	400WWCOM	Bill code	
1	Total	Riverhills WW Treatment (All Meter Sizes)	Van Arsdale WW Trestment (All Meter Sizes)	WW Trailer Residential (All Meter Sizes)	Town of Chapin Purchase WW Res (All Meter Sizes)	Residential WW Treatment - YC (All Meter Sizes)	Residential WW Service (All Meter Sizes)	WW Residential (All Meter Sizes)	was partial of the (All Melet Sizes)	Pasidantial MAN Sandar (All Material Sizes)	WW Commercial (All Meter Sizes)	Description		Riverhills WW Treatment (All Meter Sizes)	Van Arsdele WW Treatment (Alt Meter Sizes)	WW Trailer Residential (All Meter Sizes)	Town of Chapin Purchase WW Res (All Meter Sizes)	Residential WW Treatment - YC (All Meter Sizes)	Residential WW Service (All Meter Sizes)	WW Residential (All Meter Sizes)	Residential WW Service (All Meter Sizes)	Commercial WW Treatment - RH (All Meter Sizes)	WW Commercial (All Meter Sizes)	Description	
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												2.1.12 - 12.31.12	Usage Charge											1.1.12 - 2.1.12	1
1	1											ı													
159,204	27	4,614	1,078	0/3	D .	33,040	970	86,181	4,020	10,739	3,942	2.1.12 - 12.31.12	Units/SFE's	3	422	98	85	3,488	87	7,830	396	950	361	Units/SFE's	
	26.73	18.78	28.88	20,73	26 10	26.72	26.73	40.56	26.73	26.73	\$ 40.56	2.1.12 - 12.31.12	BFC	25.70	16.53	27.77	25.70	25.70	25.70	39.00	25.70	25.70	\$ 39.00	1,1,12 - 2,1,12	
\$ 5,558,689	722	86,651	31,133	23,335	7,000	NAO 150	25,928	3,495,501	107,455	287,053	159,888	Revenues		77	6,976	2,721	2,185	89,642	2,236	305,370	10,177	24,402	14,079	Rovenues	

Carolina Water Service December 31, 2012 Revenues at Proposed Rates

Schedule E
Page 1 of 2

	40071100	SHAMOOD	400WCOM	MCJMCO	400PWRRH	400PWRES	400PWRES	400PWRES	400PWIES	400PWRES	400FWKES	4001 1101	ACCEPTACE II	ADOPWCRH	400PWCKH	400PWCRH	400PWCRH	400PWCRH	400PWCRH	400FWCOM	400t MCOM	MOOWAGG	400PWCOM	400PWCOM	400PWCOM	Bitt come	: :		WATER	
LOCAL	The second section ( Cast tearing States)	Water Residential (All Mater Sizes)	5/8" Commercial	1" Commercial	Purchase Water Res RH (All Meter Sizes)	5/8" Purchase Water Residential	4" Purchase Water Residential	3/4' Purchase Water Residential	2" Purchase Water Residential	1.5 Furchase Water Residential	t derime water residential	" Direction Michael Continue C	E/8" Purchasa Water Commornial - Dissertille	4" Purchase Water Commercial - Riverhills	3/4" Purchase Water Commercial - Riverhills	3" Purchase Water Commercial - Riverhills	2" Purchase Water Commercial - Riverhills	1.5" Purchase Water Commercial - Riverhills	i Furchase water Commercial - Riverhills	Dyo Luciuse Water Collination	C/9" Directors Water Commercial	7" Purchase Water Commercial	2" Purchase Water Commercial	1.5" Purchase Water Commercial	1" Purchase Water Commercial	Description				_
540,820,044	102,184,416	830,496	210,312	200,127,180	-0/14-41-7-	167.424.192	195,648	85,812	5,270,760		4,422,588	8,472,384	1,013,740	/40,224	1 1	5,883,648	19,503,576	6,768,384	4,430,376	2,053,896	1,386,396	/#:0S://a	1 26	957,456	914,148	Consumption	Test Year			
	4.88	4.00	4.88	2.79	£/:=	2 20	2.79	2.79	2.79	2,79	2,79	2.79	2.79	2./9	2 1	2.79	2.79	2.79	2,79	2.79	2.79	2.79	<b>:</b>	2.79	\$ 2.79	Charge	Usage	Proposed		
99,252	18,552	96	12	40,884	35,004		IQ2	55	792		1,212	864	12	96	, 4	96	456	192	324	312	12	£		ជ	36	Units	Test Year			
	15.06	15:06	39.40	15.06	15.00	10.00	15.06	15.06	15,06	15.06	15.06	15.06	394.01	15.06	230.42	or yes	126.08	78.81	39.40	15.06	236.42	120.08		78.81	\$ 39.40	BFC	Proposed			
\$ 3,329,828	778,053	5,499	1,499	1,174,068	994,274	3r43/	2 497	420	26,633		30,592	36,650	9,788	3,533	39,112	20,110	111,907	34,015	25,126	10,429	6,705	30,501	,(	3.617	\$ 3,969	Revenues				

Carolina Water Service December 31, 2012 Revenues at Proposed Rates

		400WWRHT	400WWTRT	400WWTRL	400WWRTC	400WWRRH	400WWXX	i unimum	400WWRES	400WWRCP	400WWCKH		400WWCOM	Bill code	
Total		Riverhills WW Treatment (All Meter Sizes)	Van Arsdale WW Treatment (Ali Meter Sizes)	WW Trailer Residential (All Meter Sizes)	Town of Chapin Purchase WW Res (All Meter Sizes)	Residential WW Treatment - YC (All Meter Sizes)	Residential WW Service (All Meter Sizes)	The state of the s	WW Residential (All Mater Sizes)	Residential WW Service (All Meter Sizes)	Commercial WW Treatment - RH (All Meter Sizes)		WW Conmercial (All Meter Sizes)	Description	
			**	r	*	ř	## (## )	3		,	9	•		Consumption	
	89		• 0	€a a	<b>•</b> 13 1	3•€	£7	e	,	C.	c				Proposed
160,962	24	1135-	4 000	1.176	1,020	37,920	1,068	93,900	4,/00	4 788	11,850	4,224		Proposed Units Rate	
	33.63	23.63	30.33	33.63	33 63	33.63	33.63	51.03	33.63	50.00	34.63	\$ 51.03		Proposed Rate	
\$ 7,073,765	807	117,961	42,724	34,303	24 A D D D	1 275 250	25.017	4,791,717	161,020	0,000	208 516	215,551		Revenues	

Schedule E Puge 2 of 2

Customer Growth December 31, 2012 Carolina Water Service

## WATER

Projected Customers at December 31, 2013 Customers at December 31, 2012 Customers at January 1, 2012

## WASTEWATER

Customers at January 1, 2012

Projected Customers at December 31, 2013 Customers at December 31, 2012

> Schedule F Page 1 of 1

8,137 8,271

8,271

13,234

13,414

13,414

TIMPAWOOD  TIMPAWOOD	Present Exter  ADDWWCTM  A	Proposal Rates  And WOCOM  400 WCOM	400 PWIZEL  400 PW	Present Refer 400 PWCCM 40
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Gagge	Usagu Attr	11.64466 64.959 116.6530 13.6540 13.65	61,288 7,794 19,166 3,669 7,16	Ave Unage Ave Parket III Ave Parket
80 Stay	100 100 100 100 100 100 100 100 100 100	### #### #############################	177.0% 17	8 88.44 5 141.50 241.51 241.53 241.53 241.53 241.53
Amount 6 0.47 6.50 10.47 10.47 10.47 10.47 10.47 10.47 10.47 10.47 10.47 10.50 10.47 14.5 14.5 14.5 14.5 14.5 14.5 14.5 14.5	Алгред	Amount  4 2.16  5 2.16  110.27  16.29  16.29  16.29  16.20  16.20  16.20  24.20  7.26  160.51  4.20  4		Amany.
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	Date of Last Rass (Increase VAI/2013 (VAI/2013		1/31/2013 1/31/2013 1/31/2013 1/31/2013 1/31/2013 1/31/2013 1/31/2013 1/31/2013 1/31/2013 1/31/2013 1/31/2013 1/31/2013 1/31/2013	Date of Last Bales Increments 1/31/2012 1/31/2012 1/31/2012 1/31/2012 1/31/2012 1/31/2012 1/31/2012 1/31/2012 1/31/2012 1/31/2012 1/31/2012

## **EXHIBIT C**



#### Cathetine B. Templeton, Director Promoting and protecting the health of the public and the environment

August 26, 2013

Mr. Scott Elliott Elliott & Elliott, P.A. 1508 Lady Street Columbia, SC 29201

RE:

Carolina Water Service/Water & Sewer Systems

Your letter of August 23, 2013

PSC Rate Case

Dear Mr. Elliott:

This letter serves to confirm that the referenced facilities in your letter (attachment) have proper permits from DHEC to operate.

I can be reached at 803-898-4157 or at debessjp@dhec.sc.gov.

Sincerely,

Jeffrey P. deBessonet, P.E., Director Water Facilities Permitting Division

cc: Shawn Clarke

		y County	System Name	PWS#
	1 CWS	Aiken	Hunters Glenn	0250005
	2 CWS	Lexington	Westside Terrace	3250002
	3 CWS	Lexington	I-20	3250012
	4 CWS	Lexington	Blue Ridge Terrace / Heatherwood	3250015
	5 CWS	Lexington	Falcon Ranches	3250016
	6 CWS	Lexington	ldlewood	3250017
	7 CWS	Lexington	Peachtree Acres	3250045
	8 CWS	Lexington	Indian Pines	3250051
	9 CWS	Lexington	Rollingwood	3250052
	0 CWS	Lexington	Glenn Village II	3250058
1	1 CWS	Lexington	The Landings	3250063
1	2 CWS	Lexington	Indian Fork / Forty Love	3250066
1	3 CWS	Lexington	Hidden Valley Estates (CC)	3250073
1	4 CWS	Lexington	Mallard Cove	3250076
	5 CWS	Lexington	Watergate	3270300
1:	6 CWS	Lexington	Harborside	3270302
1	7 CWS	Richland	Stonegate	4050014
1	CWS	Sumter	Pocalla	4350007
	cws	Williamsburg	Rock Bluff	4550001
20	cws	York	River Hills	4650006
	and the second second second	County :	System Name:	NPDES#
	cws	Lexington	Smallwood	ND0007994
	cws	Lexington	Watergate	SC0027162
3		Orangeburg	Roosevelt Gardens	SC0029645
4		Lexington	Glenn Village II	SC0030651
5		Sumter	Oakland Plantation	SC0030678
	cws	Sumter	Pocalla	SC0030724
	cws	Georgetown	Lincolnshire	SC0030732
	CWS	Lexington	I-20 WWTP	SC0035564
9	cws	Lexington	Friarsgate	SC0036137
	Company	County	System Name N. Lakeshore/Shadowood	SS\$#: (2-1,2)
1	CWS	Lexington	Cove/Mosley Point/Peggy Tap	SSS000007
	cws	York	River Hills	SSS000752
3	cws	Lexington	Stonegate	SSS000753
4	CWS	Lexington	Forty Love	SSS000754
5	CWS	Lexington	Indian Fork	SSS000755
	CWS	Beaufort	Palmetto Apartments	SSS000820
7	CWS	Lexington	Kingston Harbour	SSS000860
				/

\$55000860 - 8-26-13

## **EXHIBIT D**



Bill Date **Account Number Due Date** Please Pay: 07/22/2013 8/16/2013 \$106.36 Name Primary Telephone # Service Address LEXINGTON, SC, 29073 **Activity Since Last Bill** Previous Balance 596.43 Payments received as of 07/22/2013 \$-96.43 Balance as of 07/22/2013 \$0.00 Residential Purchased Water Water Distribution Base Charge \$12.18 Distribution Usage of 8,970 gallons at \$2.23 per 1,000 gallons \$20.00 Water Supply Charge of 8,970 gallons at \$0.0038687 per gallon \$32.91 SC DHEC Fee \$0.73 Total Residential Purchased Water \$65,80 Residential Wastewater Service Wastewater Service \$40.56 Total Residential Wastewater Service 540,56 **Total Amount Due** \$106.36

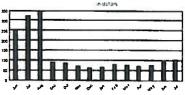
Carolina Water Service Inc. Phone: (800) 272-1919 Collections: (800) 272-1919 Customer Service: (800) 272-1919 www.uiwater.com

#### **Summary of Service**

	-						
Meter Reading	Meter#						
Current	2182010	06/20/2013					
Previous	2173040	05/16/2013					
Usage	8,970 Gallons						
Number of Days:	35						
Average Dally Use:	256 Gallons						

Average Daily Cost:

#### \$3.04 Billing History



## Consumption History

A fee of 1.5% per month will be added if unpaid by the due date. Rate Schedules are available upon request. Make check payable to: Carolina Water Service Inc

The Company is under the jurisdiction of the PSC. You may contact the ORS at 800-922-1531 with any complaints that remain unresolved after 7 days.

404 Utilities, Inc.

> PO BOX 160609 Altamonte Springs, FL 32716

Account Number:

Amount Paid

Due Date: Please Pay: 8/16/2013 \$106.36



Carolina Water Service Inc. PO Box 11025 Lewiston ME 04243-9476 Montoboldalalalalaladalladalladalla

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ľ	- A - J - A	correction			
	ι μηπιωσε	COTTOCTION	TOTILOGIO	a on back	•

Security	To help us maintain the security surrounding your drinking water systam, please call your local office listert on the front of your fill and the police if you notice any suspicious activity.
Service	If you experience a water or wastewater emergency, please call the Customer Service number fisted on the front of your bill. Service operators are on-call 24 hours a day, 7 days a week.
-	Information, including how your water mater is read, can be found at www.uiwater.com or you may call our other, at the number fisted on the front of your oill.
Contact Information	Please be sure to let us know if your telephone number changes. We strive to ofter efficient and responsibile customer service. In the event that we encounter a problem in your water or wastewater system, we will need to strive to us. To under your properties the control of t
	to contact you. To update your account information, you may call the Customer Service number listed on the front of your bill, or you may visit our website at www.ulwater.com or use the form below.
Rate Information	Rate schedule available upon request

#### Conservation Tips

Check your toilet. Low-flow models use 1.6 gallons per flush and high-efficiency toilets use 1.0 to 1.28 gallons per flush, while older models use 3.7 gallons to flush a toilet. Leaking toilets waste as much as 200 gallons each day or 73,000 gallons per year. Find out if you have a leak in your home. Read your water meter before and after a one-hour period when no water is being used. Wait for the water heater and ice-cube makers to refill, and for regeneration of water softeners. If the readings are different after the one-hour period, you have a teak that should be investigated further.

#### Go Green!

Web Self Service and Paperless Billing Options. We are committed to delivering excellent customer service to all of our customers and are pleased to offer web self-service and paperless billing options to our customers.

Sign up today by visiting www.ulwater.com/myaccount.php.

Automatic Payments	Why write a check and pay poslage? Make your payments automatically with Auto Pay. Contact us at the Customer		
rayments	Service number listed on the front of your bill or visit www.ulwater.com to download the Auto Pay Authorization form		
By Internet	Pay your bill online by visiting www.uiwater.com/customer_center/pay_online.php. Please be sure to have		
	your account number ready. A convenience fee will be charged for using this option.		
By Phone	Make payments using your checking account, debit or credit card by calling 1-877-527-7852.		
	Please be sure to have your utility account number ready. A conventence fee will be charged for using this option		

#### Change of Address and Phone Information

Complete the information below with your address and phone corrections and return with your payment

Name Please Print			
Street	× ×		
City	State	Zıp	
Ionie Phone	Work Phone		



## EXHIBIT E



#### SOUTH CAROLINA PUBLIC SERVICE COMMISSION and SOUTH CAROLINA OFFICE OF REGULATORY STAFF

GROSS RECEIPTS FOR THE TWELVE (12) MONTHS ENDING JUNE 30, 2012 (Please correct preprinted information as required)

Carolina Water Service, Inc.			
Company Name (as shown on Certificate)	FEIN	10 10 10 10 10 10 10 10 10 10 10 10 10 1	- orth pritt britt 94 Million
11.066			
List d/b/a and/or f/k/a aliases			
200 Weathersfield Ave	Altamonte Springs	FL =	32714-4027
Patrick C. Flynn	City 1-321-972-0359	State	Zip Code
Regulatory Contact	Area Code & Phone Num	pcflynn@uiwater.com ber E-M	
INTE	ASTATE GROSS RECEI		iali
Revenues Derived Via South Carolina	Operations from:		
Water Revenues		\$	
Sewer Revenues			Gradual 9
Electricity Revenues			
Natural Gas Revenues			
Railroad Revenues			
Telecommunications Revenues:			
ILEC (Local Exchange)			
CLEC (Competitive Local Exchange)	27	· ·	
IXC (Long Distance)		8	
PSP (Payphone Service Provider)			
Wireless (Ellgible Telecommunications Car	rier)		
Total Revenues Derived Via South	n Carolina Operations	\$	
Clerguan		8.	1-12
Preparer's Signature		Date	1 10
Affidavit			
State ofIL	County of CO	OK	
Personally appeared before me CHRIS I	fer Guson		who, being duly sworn,
says that he/she is the	SEA of CAROLII	VA WATER SERVICE	INC (Company) and
that the foregoing statement, for the twelve (12) m	onths ending June 30, 2012	, is correctly taken from	the books and records
of said Company, and is true to the best of his/her	knowledge and belief.	•	and rooms
Sworn to and subscribed before me this	\	_ day of Digos N	212
(Internette Lodoican		000	. 20 <u>\ 2</u> . Place
Notary Public	ANTOINET	TE FEDERICO	Seal
My commission expires 5-4-2015	NOTARY PUBLIC	STATE OF ILLINOIS	
Return completed form to:	( "IT COMMISSION	VEXPIRES 5-4-2015	Here
South Carolina Office of Regulatory Staff Gross Receipts Department		could result in the los or certificate to opera	plete and submt this form s of your license, authority te in South Carolina.
1401 Main Street, Suite 900 Columbia, SC 29201 Return	n Deadline is August 3		

Return Deadline is August 31, 2012